AMENDMENTS UNDER ARTICLE 41

What is claimed is:

1. (Deleted)

2. (Amended) A video signal reproduction device comprising:

luminance signal reproduction means for reproducing a luminance signal from a recording medium;

first color difference signal reproduction means for reproducing a first color difference signal from the recording medium;

second color difference signal reproduction means for reproducing a second color difference signal from the recording medium;

color signal encoding means for converting said first color difference signal output from said first color difference signal reproduction means and said second color difference signal output from said second color difference signal reproduction means into a carrier color signal;

adding means for adding said luminance signal output from said luminance signal reproduction means and said carrier color signal output from said color signal encoding means, and outputting a composite video signal;

a luminance signal output terminal;

a first color difference signal output terminal; and

a second color difference signal output terminal,

wherein said luminance signal output terminal is used commonly as a composite video signal output terminal.

3. (Deleted)

4. (Amended) A video signal recording and reproduction device comprising:

a first signal input terminal for inputting a luminance signal;

a second signal input terminal for inputting a first color difference signal;

a third signal input terminal for inputting a second color difference signal;

YC separation means for separating and outputting another luminance signal and a carrier color signal from a composite video signal; and

color difference decoding means for inputting said carrier color signal output from said YC separation means, and decoding and outputting another first color difference signal and another second color difference signal;

first switching means for inputting said luminance signal input from said first signal input terminal and said another luminance signal output from said YC separation means, and outputting one of said signals input therein;

second switching means for inputting said first color difference signal input from said second signal input terminal and said another first color difference signal output by said color difference decoding means, and outputting one of said signals input therein;

third switching means for inputting said second color difference signal input from said third signal input terminal and said another second color difference signal output by said color difference decoding means, and outputting one of said signals input therein; and

signal switching control means for outputting a signal for switching outputs of said first switching means, said second switching means and said third switching means,

wherein one terminal among said first signal input terminal, said second signal input terminal and said third signal input terminal is used commonly as a composite video signal input terminal.

5. The video signal recording and reproduction device according to claim 4, further comprising switching means connected between said one terminal commonly used as a composite video signal input terminal and an input terminal of said YC separation means, for performing an ON/OFF operation according to said signal output by said signal switching control means.

6. The video signal recording and reproduction device according to claim 4, wherein said one terminal commonly used as a composite video signal input terminal is connected directly to an input terminal of said YC separation means.

7. (Amended) A video signal recording and reproduction device comprising:

a first signal input terminal for inputting a luminance signal;

a second signal input terminal for inputting a first color difference signal;

a third signal input terminal for inputting a second color difference signal;

YC separation means for separating and outputting another luminance signal and a carrier color signal from a composite video signal; and

color difference decoding means for inputting said carrier color signal output from said YC separation means, and decoding and outputting another first color difference signal and another second color difference signal;

input signal switching means provided between one terminal commonly used as a composite video signal input terminal and an input terminal of said YC separation means;

switching means for inputting a component video signal input in said

one terminal commonly used as a composite video signal input terminal and one of an output signal of said YC separation means and an output signal of said color difference decoding means, and outputting one of the signals input therein; and

signal switching control means for outputting a signal for switching said input signal switching means and said switching means,

wherein said one terminal among said first signal input terminal, said second signal input terminal and said third signal input terminal is used commonly as a composite video signal input terminal.

8. (Amended) A video signal recording and reproduction device comprising:

a first signal input terminal for inputting a luminance signal;

a second signal input terminal for inputting a first color difference signal;

a third signal input terminal for inputting a second color difference signal;

YC separation means for separating another luminance signal and a carrier color signal from a composite video signal, and outputting said separated signals; and

color difference decoding means for inputting said carrier color signal output by said YC separation means, and decoding and outputting another first color difference signal and another second color difference signal;

input signal switching means for outputting a signal input in one terminal commonly used as a composite video signal input terminal, to one of said YC separation means and video signal recording means; and

signal switching control means for outputting a signal for switching said input signal switching means,

wherein said one terminal among said first signal input terminal, said second signal input terminal and said third signal input terminal is used commonly as a composite video signal input terminal.

9. The video signal reproduction device according to claim 2, further comprising:

switching means for inputting an output of said adding means and an output signal from among said luminance signal reproduction means, said first color difference signal reproduction means and said second color difference signal reproduction means, and outputting one of the signals input therein; and

output signal switching control means for controlling said switching means.

10. The video signal reproduction device according to claim 2, further comprising:

switching means provided between an output terminal of said color signal encoding means and an input terminal of said adding means for determining whether to add or not to add the carrier color signal of said color signal encoding means; and

output signal switching control means for controlling said switching means.

11. The video signal reproduction device according to claim 2, further comprising:

first switching means provided between an output terminal of said first color difference signal reproduction means and an input terminal of said color signal encoding means for turning on and off an output signal of said first color difference signal reproduction means;

second switching means provided between an output terminal of said second color difference signal reproduction means and an input terminal of said color signal encoding means for turning on and off an output signal of said second color difference signal reproduction means; and

output signal switching control means for controlling said switching means.

12. (Deleted)

13. The video signal reproduction device according to claim 2, further comprising means for controlling whether to add or not to add the carrier color signal output by said color signal encoding means.

ORIGINALLY FILED CLAIMS

What is claimed is:

1. A video signal recording and reproduction device capable of inputting a component video signal and a composite video signal, wherein one terminal among a plurality of terminals for inputting said component video signal is used commonly as a composite video signal input terminal.

2. A video signal recording and reproduction device capable of outputting a component video signal and a composite video signal, wherein one terminal among a plurality of terminals for outputting said component video signal is used commonly as a composite video signal output terminal.

3. A video signal recording and reproduction device capable of inputting and outputting a component video signal and a composite video signal, wherein one terminal among a plurality of terminals for inputting said component video signal is used commonly as a composite video signal input terminal, and one terminal among another plurality of terminals for outputting said component video signal is used commonly as a composite video signal output terminal.

4. The video signal recording and reproduction device according to claim 1, comprising:

a first signal input terminal for inputting a luminance signal;

a second signal input terminal for inputting a first color difference signal;

a third signal input terminal for inputting a second color difference signal;

a YC separation means for separating another luminance signal and a carrier color signal from a composite video signal, and outputting said separated signals;

a color difference decoding means for inputting said carrier color signal output by said YC separation means, and decoding and outputting another first color difference signal and another second color difference signal;

a first switching means for inputting said luminance signal input from said first signal input terminal and said another luminance signal output by said YC separation means, and outputting one of said signals input therein;

a second switching means for inputting said first color difference signal input from said second signal input terminal and said another first color difference signal output by said color difference decoding means, and outputting one of said signals input therein;

a third switching means for inputting said second color difference signal input from said third signal input terminal and said another second color difference signal output by said color difference decoding means, and outputting one of said signals input therein; and

a signal switching control means for outputting a signal for switching outputs of said first switching means, said second switching means and said third switching means,

wherein one terminal among said first signal input terminal, said second signal input terminal and said third signal input terminal is used commonly as a composite video signal input terminal.

5. The video signal recording and reproduction device according to claim 4, further comprising a switching means connected between said one terminal commonly used as a composite video signal input terminal and an input terminal of said YC separation means, for performing an ON/OFF operation according to said signal output by said signal switching control means.

6. The video signal recording and reproduction device according to claim 4, wherein said one terminal commonly used as a composite video signal input terminal is connected directly to an input terminal of said YC separation means.

7. The video signal recording and reproduction device according to claim 1, comprising:

a first signal input terminal for inputting a luminance signal;

a second signal input terminal for inputting a first color difference signal;

a third signal input terminal for inputting a second color difference signal;

a YC separation means for separating a composite video signal into another luminance signal and a carrier color signal, and outputting said separated signals;

a color difference decoding means for inputting said carrier color signal output by said YC separation means, and decoding and outputting another first color difference signal and another second color difference signal;

an input signal switching means provided between said one terminal commonly used as a composite video signal input terminal and an input terminal of said YC separation means;

a switching means for inputting a component video signal input in said one terminal commonly used as a composite video signal input terminal and one of an output signal of said YC separation means and an output signal of said color difference decoding means, and outputting one of the signals input therein; and

a signal switching control means for outputting a signal for switching said input signal switching means and said switching means,

wherein one terminal among said first signal input terminal, said second signal input terminal and said third signal input terminal is used commonly as a composite video signal input terminal.

8. The video signal recording and reproduction device according to claim 1, comprising:

a first signal input terminal for inputting a luminance signal;

a second signal input terminal for inputting a first color difference signal;

a third signal input terminal for inputting a second color difference signal;

a YC separation means for separating a composite video signal into another luminance signal and a carrier color signal, and outputting said separated signals;

a color difference decoding means for inputting said carrier color signal output by said YC separation means, and decoding and outputting another

first color difference signal and another second color difference signal;

an input signal switching means for selecting one, where a signal input in said one terminal commonly used as a composite video signal input terminal is output to, between said YC separation means and a video signal recording means; and

a signal switching control means for outputting a signal for switching said input signal switching means,

wherein one terminal among said first signal input terminal, said second signal input terminal and said third signal input terminal is used commonly as a composite video signal input terminal.

9. The video signal reproduction device according to claim 2, comprising:

a luminance signal reproduction means for reproducing a luminance signal from a recording medium;

a first color difference signal reproduction means for reproducing a first color difference signal from the recording medium;

a second color difference signal reproduction means for reproducing a second color difference signal from the recording medium;

a color signal encoding means for converting said first color difference signal output from said first color difference signal reproduction means and said second color difference signal output from said second color difference signal reproduction means into a carrier color signal;

an adding means for adding said luminance signal output of said luminance signal reproduction means and said carrier color signal of said color

signal encoding means, and outputting a composite video signal;

a switching means for inputting an output of said adding means and an output signal from among said luminance signal reproduction means, said first color difference signal reproduction means and said second color difference signal reproduction means, and outputting one of the signals input therein;

an output signal switching control means for controlling said switching means;

a luminance signal output terminal;

a first color difference signal output terminal; and

a second color difference signal output terminal,

wherein one terminal among said luminance signal output terminal, said first color difference signal output terminal and said second color difference signal output terminal is used commonly as a composite video signal output terminal.

10. The video signal reproduction device according to claim 2, further comprising:

a luminance signal reproduction means for reproducing a luminance signal from a recording medium;

a first color difference signal reproduction means for reproducing a first color difference signal from the recording medium;

a second color difference signal reproduction means for reproducing a second color difference signal from the recording medium;

a color signal encoding means for converting said first color difference signal output from said first color difference signal reproduction means and said

second color difference signal output from said second color difference signal reproduction means into a carrier color signal;

an adding means for adding said luminance signal output of said luminance signal reproduction means and said carrier color signal of said color signal encoding means, and outputting a composite video signal;

a switch means provided between an output terminal of said color signal encoding means and an input terminal of said adding means for determining whether to add or not to add the carrier color signal of said color signal encoding means;

an output signal switching control means for controlling said switch means;

a luminance signal output terminal;

a first color difference signal output terminal; and

a second color difference signal output terminal,

wherein said luminance signal output terminal is used commonly as a composite video signal output terminal.

11. The video signal reproduction device according to claim 2, comprising:

a luminance signal reproduction means for reproducing a luminance signal from a recording medium;

a first color difference signal reproduction means for reproducing a first color difference signal from the recording medium;

a second color difference signal reproduction means for reproducing a second color difference signal from the recording medium;

a color signal encoding means for converting said first color difference signal output from said first color difference signal reproduction means and said second color difference signal output from said second color difference signal reproduction means into a carrier color signal;

an adding means for adding said luminance signal output of said luminance signal reproduction means and said carrier color signal of said color signal encoding means, and outputting a composite video signal;

a first switch means provided between an output terminal of said first color difference signal reproduction means and an input terminal of said color signal encoding means, for turning on and off an output signal of said first color difference signal reproduction means;

a second switch means provided between an output terminal of said second color difference signal reproduction means and an input terminal of said color signal encoding means, for turning on and off an output signal of said second color difference signal reproduction means;

an output signal switching control means for controlling said switch means;

a luminance signal output terminal;

a first color difference signal output terminal; and

a second color difference signal output terminal,

wherein said luminance signal output terminal is used commonly as a composite video signal output terminal.

12. The video signal recording and reproduction device according to claim 3, comprising the video signal recording device as recited in one of claims 4

3 to 8, and the video signal reproduction device as recited in one of claims 9 to 11.